Special Issue

Assessment of Groundwater Quality and Pollution Remediation

Message from the Guest Editors

This Special Issue aims to highlight the latest research advances in the methods, technologies and practices of groundwater quality and pollution risk assessment, as well as groundwater pollution prevention control zoning and remediation. Topics of interest include, but are not limited to, the following:

- Research on hydrogeochemical processes and environmental background values of groundwater;
- Groundwater quality assessment and its genesis research at different scales, such as basins, watersheds, administrative regions or sites;
- Special research on high-fluoride, high-iodine, high-arsenic and high-salt (saline) groundwater;
- Groundwater pollution and risk assessment;
- Research on ecological risk assessment and quality standards of emerging pollutants in groundwater;
- Regional groundwater pollution prevention and control zoning;
- Research and practice on groundwater pollution remediation and control technology;
- Research on prevention, control and treatment technology of groundwater pollution in mines.

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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

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